Amendments to the Specification

Please replace the paragraph beginning on page 10, line 12, with the following:

Figure 9 is a schematic diagram showing the control panel of the pluggable mechanism for wireless remote control according to a fourth embodiment of the present invention. The control panel shown in Figure 9 is a manual control panel for an electric fan or an air conditioner. Such a control panel capable of performing complex controls usually has a set of keys (not shown) to allow the operator inputting manual control commands. The set of keys may include a plurality of keys, for example, keys for maximum wind speed or temperature reduction, keys for minimum wind speed or temperature raise, etc. The operations on these keys will be converted to corresponding electric signals and transmitted to the microcontroller 1202. The microcontroller 1202 processes these signals by executing the preprogrammed instruction programs, or processes these signals in cooperation with a central control CPU (not shown). The processing result may cause the microcontroller 1202 to send a control signal to the control logic interface 1203, through which the control signal is transmitted to the corresponding electric control means 1204, for example, a matrix switch, a ~~PWM~~ pulse-width modulation (PWM) power controller, a digital potentiometer, etc., so as to control the object. Supposing that an operator presses a key representing minimum wind speed, this operation would be interpreted into a corresponding electric signal and transmitted to the microcontroller 1202. After the program's processing, the microcontroller 202 would generate a control signal for the PWM power controller which controls the motor speed. The control signal is transmitted to the corresponding PWM power controller through the control logic interface 1203. It results in the reduction of the output power from the PWM power controller to the motor and thus makes the motor speed slower and the wind speed lower.